First Call for Papers

10th International Conference on Standardization and Innovation in Information Technology (SIIT)

25 – 27 October 2017

University of International Business and Economics (UIBE), Beijing, China

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Standards for the convergence of technologies, services, applications and regions

When the globe becomes more interconnected, by the internet, mobile applications, cloud computing, 5G and the IoT, standards are the mechanism of this global interconnection. When infrastructure technologies converge to enable new fields of applications (like e-health, the smart grid or intelligent transport systems) standards represent the foundation upon which both infrastructure and applications are based. And when applications and services become increasingly international, they too incorporate scores of standards without which they simply wouldn’t function in a global environment.

SIIT 2017 in Beijing, China, will bring together leaders from, among others, technology, economics, social science, standardization, policy and law to discuss and learn more about the impact of this global convergence on standards and standardization, and vice versa.

Since 1999, SIIT conferences aim at bringing together academia, government and industry participants engaged in standardization to foster the exchange of insights and views on all issues surrounding standards, standardization, interoperability and innovation. Contributing academic disciplines include, but are not limited to: Business Studies, Computer Science, Economics, Engineering, History, Information Systems, Law, Management Studies and Sociology.

Topics

All types of papers are welcome that foster our understanding of interoperability, innovation and standards (e.g. theoretical, empirical, case studies). Topics include, but are certainly not limited to:

- Standards to support technical convergence
- Converging regional and international standards regimes?!
- Do regional standards still have a right to exist?
- Impact of standards (e.g. on innovation, competition, convergence)
- Standardization in developing countries
- Standardization and innovation
- Standards, intellectual property rights and antitrust law
- Open standards, open source, open innovation
- Standardization policies and regulation
- Alternative interoperability strategies
- Adoption, implementation and diffusion of standards
- Standardization management and strategies
- Standards setting processes and organizations
- Economics of standards
- Standards legitimacy
- Standards education
- History of standardization
- ….

Paper Submissions

SIIT 2017 accepts submissions which must be original (unpublished) and follow IEEE formatting guidelines. Authors’ names and affiliations should appear on a separate cover page only, which should also identify the type of the submission:
• **Academic papers** will frequently adopt a more theoretical approach and will inform academics as well as, ideally, practitioners.

• **Industry papers** address relevant topics from a more practical perspective and should also help ‘ground’ academic research.

• **Presentation papers** are intended for presentation only. They will not be published in the conference proceedings in order to allow their publication elsewhere (relevant to certain fields of science).

Papers in the above categories should not exceed 10 pages (including figures, references, etc.).

• **Poster papers** should not exceed 2 pages and will typically report work in progress.

All papers will undergo a double blind peer-review process. Authors may submit more than one paper, but each author will be allowed to present only one paper during the conference. At least one author of each accepted paper is required to register with the conference and present the paper. The conference organisers reserve the right to exclude a paper from inclusion in the proceedings and distribution after the conference if the paper is not presented at the conference.

The paper submission guidelines will be published in due course.

We plan to make Industry/Academic papers also available through IEEE Xplore. Their authors must comply with the IEEE policy on plagiarism including self-plagiarism; authors of papers accepted for publication will be asked to sign an **IEEE Copyright Form.** Outstanding papers will be considered for inclusion in the *International Journal on Standardization Research (IJSR)*.

**Important Dates**

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<tr>
<td>Final paper due:</td>
<td>30 July 2017</td>
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<tr>
<td>Notification of acceptance:</td>
<td>10 September 2017</td>
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<td>Submissions due:</td>
<td>29 May 2017</td>
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All information about the conference will be announced at [http://www.siit2017.org](http://www.siit2017.org) (not yet live). In the meantime, this CfP may also be found at [https://www.comsys.rwth-aachen.de/fileadmin/downloads/SIIT2017_First_CfP.pdf](https://www.comsys.rwth-aachen.de/fileadmin/downloads/SIIT2017_First_CfP.pdf).

**Travel Grants**

We expect to be able to offer travel grants for students and for attendees from developing countries. Please contact Kai Jakobs at <Kai.Jakobs@comsys.rwth-aachen.de>.

**Patronage Opportunities**

Different patronage packages are available to companies and organizations that would like to be visible at this event. Please contact <info@siit2017.org>.

**Previous SIIT Conferences**

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<td>RWTH Aachen Univ., DE</td>
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<td>2007</td>
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**Further Information**

Please contact Ken Krechmer at <kreichmer@isology.com>. For further information about UIBE please visit: [http://english.uibe.edu.cn/](http://english.uibe.edu.cn/).